



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 09/894,497

Filed: June 28, 2001

Inventor(s):

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Examiner: Wachsman, Hal D.

Group/Art Unit: 2857

Atty. Dkt. No: 5150-52200

Title: SYSTEM AND METHOD  
FOR CURVE FITTING  
USING RANDOMIZED  
TECHNIQUES

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Washington, DC 20231, on the date indicated below.

Jeffrey C. Hood

Name of Registered Representative

Signature

Date

**RESPONSE TO RESTRICTION REQUIREMENT****JANUARY 7, 2003**Box Non-Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

Dear Sir/Madam:

Applicant is in receipt of the restriction requirement mailed January 7, 2003. The restriction requirement stated that the application contained claims directed to the following patentably distinct species of the claimed invention:

- I. The species best illustrated by claims 1-20, 42-47 and 53-58.
- II. The species best illustrated by claims 21-39, 48-52 and 59-63.
- III. The species best illustrated by claims 40 and 41.

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Pursuant to 35 USC § 121, Applicant hereby elects I above comprising claims 1-20, 42-47 and 53-58. Applicant elects this species with traverse.

Applicant respectfully submits that claim 1 is a generic claim to the remaining claims present in the application. For example, Applicant submits that claim 1 is generic to both claims 21 and 40, i.e., Applicant submits that the steps in claim 1 encompass the steps in, for example, claims 21 and 40.

### CONCLUSION

The present amendment and response is believed to be a complete response to the issues raised in the office action in full reconsideration. A favorable reaction is respectfully requested. If the Examiner has any questions, comments or suggestions, the undersigned attorney earnestly requests a telephone conference.

Respectfully submitted,



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